

TEST BORING LOG

SHEET 1

Soil Exploration Corp.
Geotechnical Drilling
Groundwater Monitor Well
148 Pioneer Drive
Leominster, MA 01453
978 840-0391

Comprehensive Environmental
Site: Absegami Run/Oyster Pond Furl.
Chatham, MA

BORING B-1

PROJECT NO. 14-1222

DATE: December 12, 2014

Ground Elevation:

Date Started: December 10, 2014

Date Finished: December 10, 2014

Driller: DL

Soil Engineer/Geologist:

GROUNDWATER OBSERVATIONS

DATE	DEPTH	CASING	STABILIZATION

Depth Ft.	Casing bl/ft	Sample				Strata	Visual Identification of Soil and / or Rock Sample
		No.	Pen/Rec	Depth	Blows/6"		
1		1	10"	0-2'0"	1-1-1-3	2'0"	Moist to wet, very loose fine sand, some organic silt.
5		2	18"	5'0"-7'0"	3-3-5-8		
10		3	15"	10'0"-12'0"	1-2-3-6	12'0"	Wet, loose fine sand, trace inorganic silt.
15							End of boring at 12'0". Water encountered at 1'0". Set temporary well at 10'0".
20							
25							
30							
35							
39							

Notes: 3" Casing

Cohesionless: 0 - 4 V. Loose, 4 - 10 Loose, 10 -30 M Dense, 30 -50 Dense, 50+ V Dense.	Trace 0 to 10% Little 10 to 20% Some 20 to 35% And 35% to 50%	CASING	SAMPLE	CORE TYPE
Cohesive: 0 -2 V Soft, 2 -4 Soft, 4 -8 M Stiff 8 -15 Stiff, 15 -30 V. Stiff, 30 + Hard.		ID SIZE (IN) HAMMER WGT (LB) HAMMER FALL (IN)	SS 140 lb. 30"	

TEST BORING LOG

SHEET 2

Soil Exploration Corp.
Geotechnical Drilling
Groundwater Monitor Well
148 Pioneer Drive
Leominster, MA 01453
978 840-0391

Comprehensive Environmental
Site: Absegami Run/Oyster Pond Furl.
Chatham, MA

BORING B-2

PROJECT NO. 14-1222

DATE: December 12, 2014

Ground Elevation:
Date Started: December 10, 2014
Date Finished: December 10, 2014
Driller: DL

GROUNDWATER OBSERVATIONS

DATE	DEPTH	CASING	STABILIZATION

Soil Engineer/Geologist:

Depth Ft.	Casing bl/ft	Sample				Strata	Visual Identification of Soil and / or Rock Sample
		No.	Pen/Rec	Depth	Blows/6"		
1		1	18"	0-2'0"	1-2-2-5	2'0"	Moist to wet, loose fine sand, some organic silt.
5		2	20"	5'0"-7'0"	2-3-4-2		
10		3		10'0"-12'0"	2-2-5-5	12'0"	Wet, loose, very fine to fine sand and inorganic silt.
15							End of boring at 12'0". Water encountered at 1'0".
20							
25							
30							
35							
39							

Notes: 3" Casing

Cohesionless: 0 - 4 V. Loose, 4 - 10 Loose, 10 -30 M Dense, 30 -50 Dense, 50+ V Dense.	Trace 0 to 10% Little 10 to 20% Some 20 to 35% And 35% to 50%	CASING	SAMPLE	CORE TYPE
Cohesive: 0 -2 V Soft, 2 -4 Soft, 4 -8 M Stiff 8 -15 Stiff, 15 -30 V. Stiff, 30 + Hard.		ID SIZE (IN) HAMMER WGT (LB) HAMMER FALL (IN)	SS 140 lb. 30"	

TEST BORING LOG

SHEET 3

Soil Exploration Corp.
Geotechnical Drilling
Groundwater Monitor Well
148 Pioneer Drive
Leominster, MA 01453
978 840-0391

Comprehensive Environmental
Site: South Street/Pleasant Street
Batnstable, MA

BORING B-3

PROJECT NO. 14-1222

DATE: December 12, 2014

Ground Elevation:
Date Started: December 10, 2014
Date Finished: December 10, 2014
Driller: DL

GROUNDWATER OBSERVATIONS

DATE	DEPTH	CASING	STABILIZATION

Soil Engineer/Geologist:

Depth Ft.	Casing bl/ft	Sample				Strata	Visual Identification of Soil and / or Rock Sample
		No.	Pen/Rec	Depth	Blows/6"		
1		1	10"	0-2'0"	3-3-3-4	3'0"	Moist to wet, loose, fine to coarse sand, trace inorganic silt.
5		2	11"	5'0"-7'0"	1-2-4-2	7'0"	Wet soft peat.
10		3	11"	10'0"-12'0"	3-2-2-7	12'0"	Wet, loose, fine to coarse sand, trace inorganic silt.
15							End of boring at 12'0". Water encountered at 1'0". Set temporary well at 10'0".
20							
25							
30							
35							
39							

Notes: 3" Casing

Cohesionless: 0 - 4 V. Loose, 4 - 10 Loose, 10 -30 M Dense, 30 -50 Dense, 50+ V Dense.	Trace 0 to 10% Little 10 to 20% Some 20 to 35% And 35% to 50%	CASING	SAMPLE	CORE TYPE
Cohesive: 0 -2 V Soft, 2 -4 Soft, 4 -8 M Stiff 8 -15 Stiff, 15 -30 V. Stiff, 30 + Hard.		ID SIZE (IN) HAMMER WGT (LB) HAMMER FALL (IN)	SS 140 lb. 30"	

TEST BORING LOG

SHEET 4

Soil Exploration Corp.
Geotechnical Drilling
Groundwater Monitor Well
148 Pioneer Drive
Leominster, MA 01453
978 840-0391

Comprehensive Environmental
Site: South Street/Pleasant Street
Batnstable, MA

BORING B-4

PROJECT NO. 14-1222

DATE: December 12, 2014

Ground Elevation:

Date Started: December 10, 2014

Date Finished: December 10, 2014

Driller: DL

Soil Engineer/Geologist:

GROUNDWATER OBSERVATIONS

DATE	DEPTH	CASING	STABILIZATION

Depth Ft.	Casing bl/ft	Sample				Strata	Visual Identification of Soil and / or Rock Sample
		No.	Pen/Rec	Depth	Blows/6"		
1		1	21"	0-2'0"	2-2-2-4		
5		2	10"	5'0"-7'0"	2-6-6-2		Wet, loose to medium dense, fine to coarse sand, trace inorganic silt and fine gravel.
10		3	6"	10'0"-12'0"	1-2-2-4	12'0"	
15							End of boring at 12'0". Water encountered at 1'0".
20							
25							
30							
35							
39							

Notes: 3" Casing

Cohesionless: 0 - 4 V. Loose, 4 - 10 Loose, 10 -30 M Dense, 30 -50 Dense, 50+ V Dense.	Trace 0 to 10% Little 10 to 20% Some 20 to 35% And 35% to 50%	CASING	SAMPLE	CORE TYPE
Cohesive: 0 -2 V Soft, 2 -4 Soft, 4 -8 M Stiff 8 -15 Stiff, 15 -30 V. Stiff, 30 + Hard.		ID SIZE (IN)	SS	
		HAMMER WGT (LB)	140 lb.	
		HAMMER FALL (IN)	30"	